

ADDRESSING THE IMPACT OF CHILDHOOD TRAUMA ON BRAIN DEVELOPMENT

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AGENDA

- Introductions
- Early Childhood Brain Development
- The Brain on Trauma
- Translating Theory into Practice – The Philadelphia Experience
- Conclusions

COMMUNITY MEETING

- What is your name?
- How are you feeling today?
- What is your goal for the day?
- One success you've had in the last 7 days?

Sanctuary Model®

SELF

Safety

Emotions

Loss

Future

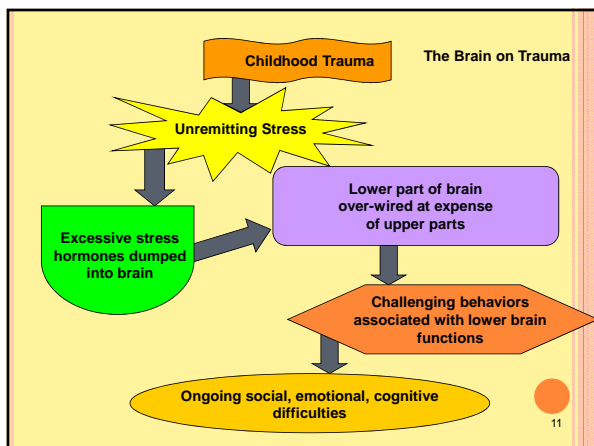
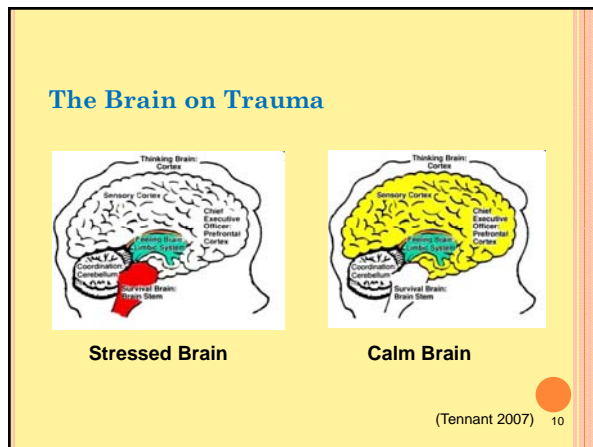
Sanctuary Model * 2008

A baby's brain is born ready to connect.

Multiplying Connections

Experience shapes the brain.

Multiplying Connections



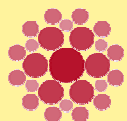
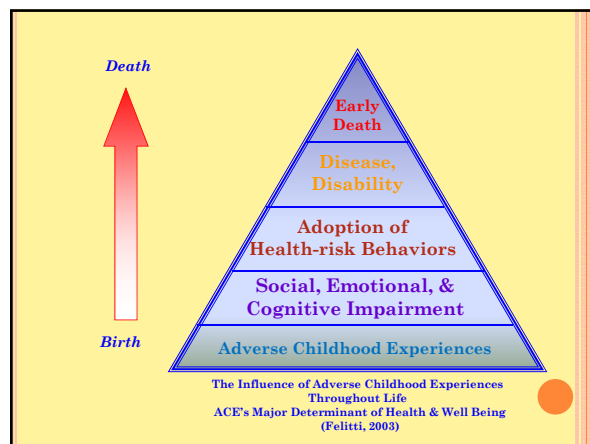
ACE STUDY

Recurrent & severe physical abuse	11%
Recurrent & severe emotional abuse	11%
Contact sexual abuse	22%
Growing up in a household with:	
Alcoholic or drug-user	25%
Member being imprisoned	3%
Mentally ill, chronically depressed, or institutionalized member	19%
The mother being treated violently	12%
Both biological parents NOT present	22%

(Felitti, 2003) *Origins of Addiction*

ACE STUDY

- Scoring system used – one point for each category of ACE before 18
- ACE's not only common, but effects were cumulative
- Compared to persons with ACE score of 0, those with ACE score of 4 or more were 2 times more likely to be smokers, 12 times more likely to have attempted suicide, 2 times more likely to be alcoholic and 10 times more likely to have injected street drugs.



Multiplying Connections

Positive development for all children



FOCUS



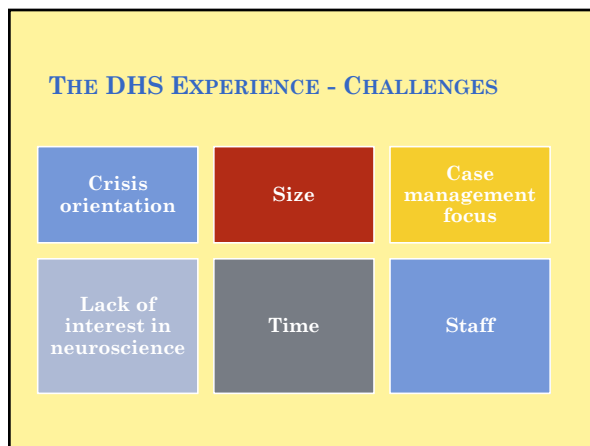
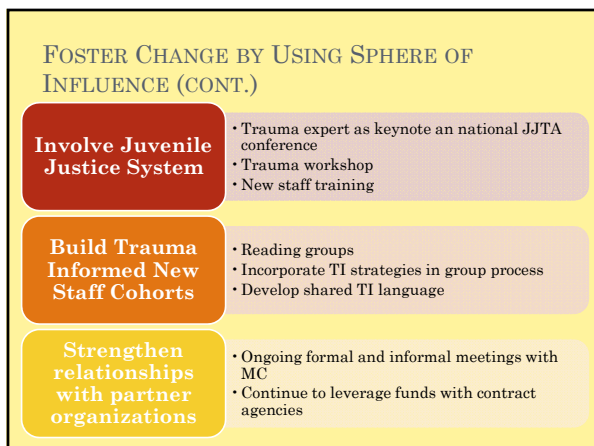
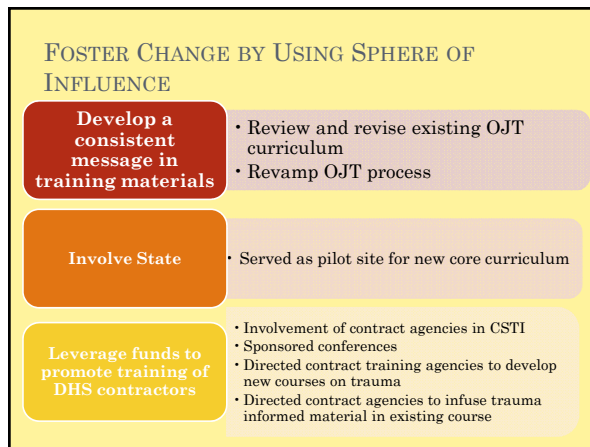
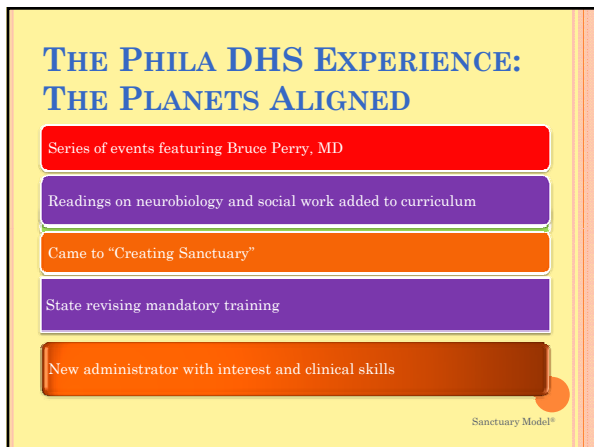
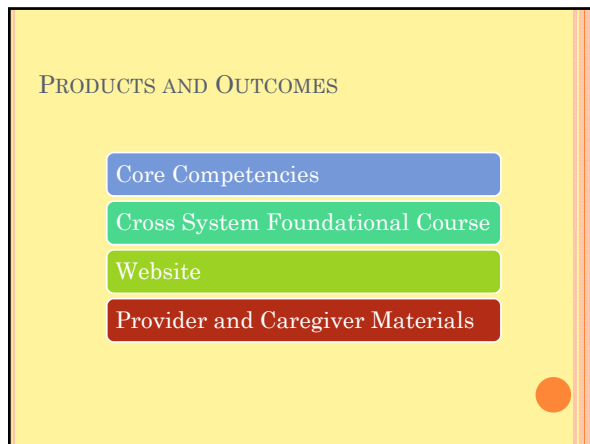
STRATEGY

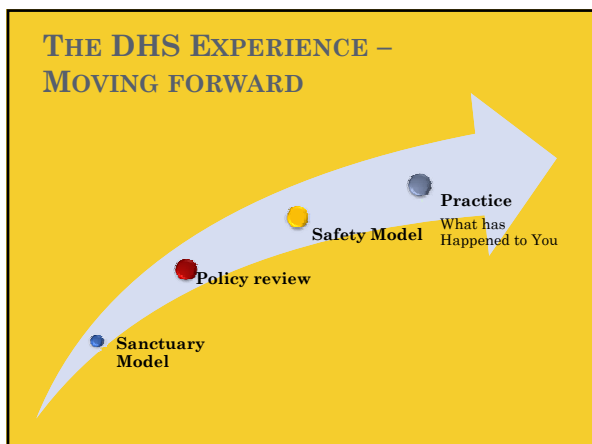


BUILD CAPACITY

KEY ACTIVITIES







RESOURCES ON THE WEB

Trauma

The Trauma Center at Justice Resource Institute, www.traumacenter.org/

Bruce Perry, MD, Child Trauma Academy, www.childtrauma.org

David Baldwin's Trauma Pages - www.trauma-pages.com/

Anna Foundation - www.annafoundation.org/MDT.PDF

Sandra L. Bloom, MD, Community Works - www.sanctuaryweb.com

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RESOURCES ON THE WEB

Trauma

Sidran Foundation for Traumatic Stress - www.sidran.org

PTSD Alliance - www.ptsdalliance.org

Adverse Childhood Experience Study, www.acestudy.org

International Society of Traumatic Stress - <http://www.istss.org/>

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RESOURCES ON THE WEB

Child Development

The American Academy of Pediatrics - <http://www.aap.org/>

The National Association for Childhood Development <http://www.nacd.org/>

The National Black Child Development Institute <http://www.ncbcdi.org/04/>

The National Institute of Child Health and Human Development - <http://www.nichd.nih.gov/>

Zero to Three - <http://www.zerotothree.org>

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RESOURCES ON THE WEB

Trauma Informed Care

Multiplying Connections Initiative <http://multiplyingconnections.org>

National Center for Trauma Informed Care <http://mentalhealth.samhsa.gov/nctic/>

Community Connections – Roger Fallot, PhD <http://www.communityconnectionsdc.org>

Community Works – Sandra Bloom, MD <http://www.sanctuaryweb.com/>

National Child Traumatic Stress Network <http://www.nctsnet.org>

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